

19. (Amended.) A wiring board, comprising:  
a board of at least one layer comprising a conductor part, said conductor part comprising signal line conductor patterns; and magnetic thin films deployed at least on part of said board or said conductor part, and being deployed with an insulation layer interposed therebetween so as to cover said conductor pattern.

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23. (Amended.) The wiring board according to claim 19, wherein said magnetic thin film is formed on said signal line conductor patterns.

24. (Amended.) The wiring board according to claim 19, wherein said magnetic thin films are formed so as to be separated from signal line conductor patterns in portions where said signal line conductor patterns are not formed.

Cancel claim 25.

26. (Amended.) The wiring board according to claim 19, wherein said magnetic thin film is fabricated by at least one method of sputtering and vapor deposition.

27. (Amended.) The wiring board according to claim 19, wherein said magnetic thin film has a thickness with a range of 0.3  $\mu\text{m}$  to 20  $\mu\text{m}$ .

28. (Amended.) The wiring board according to claim 19, wherein said wiring board is a multilayer printed wiring board comprising a structure of at least 3 layers.

29. (Amended.) The wiring board according to claim 19, wherein said magnetic thin film is configured of a magnetic loss material represented by M-X-Y, where M is at least one of Fe, Co, and Ni, Y is at least one of F, N, and O, and X is at least one element other than M or Y,

said magnetic loss material is a broad-band magnetic loss material in the which maximum value of  $\mu''_{\text{max}}$  of loss factor  $\mu''$  that is the imaginary component in the complex permeability of said magnetic loss material exists within a frequency range of 100 MHz to 10 GHz, and

a relative bandwidth bwr is not smaller than 150% where the relative bandwidth bwr is obtained by extracting a frequency bandwidth between two frequencies at which the value of  $\mu''$  is 50% of the maximum  $\mu''_{\text{max}}$  and normalizing the frequency bandwidth at the center frequency thereof.

32. (Amended.) The wiring board according to claim 19, wherein said magnetic thin film is configured of a magnetic loss material represented by M-X-Y, where M is at least one of Fe, Co, and Ni, Y is at least one of F, N, and O, and X is at least one element other than M or Y,

said magnetic loss material is a narrow-band magnetic loss material in the which maximum value of  $\mu''_{\max}$  of loss factor  $\mu''$  that is the imaginary component in the complex permeability of said magnetic loss material exists within a frequency range of 100 MHz to 10 GHz, and

a relative bandwidth bwr is not smaller than 200% where the relative bandwidth bwr is obtained by extracting a frequency bandwidth between two frequencies at which the value of  $\mu''$  is 50% of the maximum  $\mu''_{\max}$  and normalizing the frequency bandwidth at the center frequency thereof.


#### REMARKS

Entry of the foregoing amendments, and reexamination and reconsideration of the subject application, pursuant to and consistent with 37 C.F.R. § 1.104 and § 1.112, and in light of the following remarks, are respectfully requested.

This application is a divisional application, as noted above, and is directed to claims 3 and 25 in the parent application. Accordingly, independent claims 1 and 19 have been amended to incorporate the limitations of claims 3 and 25, respectively, and the dependent claims have been deleted or amended accordingly.

An early action on the merits is respectfully requested.

Respectfully submitted,



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